

DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENT	TOR .	ATTORNEY DOCKET NO.		
09/202,216	04/08/99	9 ATARASHI	Т	Q52648		
- '	HM12/0403		¬	EXAMINER		
SUGHRUE MION ZINN MACPEAK & SEAS			BENS	BENSTON JR,W		
2100 PÉNNS	YLVANIA AVE	NUE NW	ART UNI	T PAPER NUMBER		
WASHINGTON	DC 20037		1615	5		
	. *		DATE MAILE	D: 04/03/00		

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks



Application No. Applicant(s) ARASHI eTAI

Office Action Summary				
	Examiner	Tour	Group Art Unit	
	15/1/	SION	1/0/5	<u> </u>
The MAILING DATE of this communication app	ears on the cover s	heet beneath the d	orrespondence a	ddress
eriod for Reply	-5) _	· .	
SHORTENED STATUTORY PERIOD FOR REPLY IS SET FITHS COMMUNICATION.	T TO EXPIRE	MONTH(S) FROM THE MAII	ING DATE
 Extensions of time may be available under the provisions of 37 CF from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, If NO period for reply is specified above, such period shall, by defa Failure to reply within the set or extended period for reply will, by s 	a reply within the statutor ault, expire SIX (6) MONT	y minimum of thirty (30 HS from the mailing da) days will be consider tte of this communication	ed timely.
itatus		*.		
Responsive to communication(s) filed on	-8-99		<u> </u>	<u> </u>
☐ This action is FINAL.				•
☐ Since this application is in condition for allowance exceased accordance with the practice under Ex parte Quayle, 1	ept for formal matters 1935 C.D. 1 1; 453 O.	, prosecution as t e G. 213.	o the merits is clo	sed in
Disposition of Claims	•	·		
) Claim(s)	1	is/are	Pending in the app	lication.
Of the above claim(s)		is/are	withdrawn from co	nsideration.
☐ Claim(s)		is/are	allowed.	* *
Claim(s) (-/2	·	is/afre	ejected.	
☐ Claim(s)————————————————————————————————————	<u> </u>	is/are	objected to.	•
☐ Claim(s)		are sı	ubject to restriction	or election
Application Papers	<u>.</u>	requii	rement.	
☐ See the attached Notice of Draftsperson's Patent Drav	vina Review. PTO-94	8 .	•	
☐ The proposed drawing correction, filed on		-	ed.	
☐ The drawing(s) filed on is/are ob				-
☐ The specification is objected to by the Examiner.			•	
☐ The oath or declaration is objected to by the Examiner	·		- -	
Priority under 35 U.S.C. § 119 (a)-(d)				•
☐ Acknowledgment is made of a claim for foreign priority☐ All ☐ Some* ☐ None of the CERTIFIED copies	and the second s			
☐ received.	or the phonty docum	ents nave been		
☐ received in Application No. (Series Code/Serial Nur	mber)	<u> </u>		
☐ received in this national stage application from the		PCT Rule 1 7.2(a))	•	
*Certified copies not received:			<u> </u>	• •
ttachment(s)	n en	*	•	
☐ Information Disclosure Statement(s), PTO-1449, Pape	r No(s)	☐ Interview Sum	mary, PTO-413	
Notice of Reference(s) Cited, PTO-892			mal Patent Applicat	tion, PTO-15
□ Notice of Draftsperson's Patent Drawing Review, PTO	-948	☐ Other		
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U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

*U.S. GPO: 1997-433-221/62717

Part of Paper No.

Art Unit: 1615

15.) Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Page 4 and 45-52 of the specification are totally blank, it is not known if same information is missing.

- 16.) The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 17.) Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tokubo et al.

Claims read on a pigment powder of a stable color tone of a multi-layered coating composition.

Tokubo et al., teaches a multilayered (col. 3, L. 51-60, col. 7, L. 45-61, coated powder (col. 3, L. 43-50), which further comprises a base particle (col. 4, L. 59-68), an inorganic metal compound/and/or another coating layer (organic) (col. 3, L. 3-6, 58-60; col. 6, L. 55-56, a metal oxide (col. 6, L. 42-57) and said base particle is spherical (col. 13, L. 68; col. 14, L. 1).

It would have been obvious to one of ordinary skill in the art at the time of the invention to use the teachings of Tokubo et al., who teaches spherical clay mineral powder/granules and process for the production.'

Art Unit: 1615

The intended purpose is to provide a multilayered-coated powder.

No claim is allowed.

18.) Any inquiry concerning this communication or earlier communications from the examiner should be directed to William E. Benston whose telephone number is (703) 308-4429. The examiner can normally be reached on Mon.-Fri., from 9:30 a.m. to 6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K. Page, can be reached on (703) 308-2927. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-5408.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

W. Benston:jmr

March 24, 2000

THURMAN K. PAGE
SUPERVISORY RATENT EXAMINER
TECHNOLOGY CENTER 1600